

20030813.qrp v03_n011.qrl.20030813

Date: Wed, 13 Aug 2003 19:03:13 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3011

QRP-L Digest 3011

Topics covered in this issue include:

- 1) [156136] Freq Ref Kit update
by IamSF5@aol.com
- 2) [156137] Re: DDS Kit announcement
by "Chetan Bhargava" <list3@bhargavaz.com>
- 3) [156138] Re: Freq Ref Kit update
by Jim Eshleman <jce0@Lehigh.EDU>
- 4) [156139] RCU, not RPC
by Frank Brickle <brickle@pobox.com>
- 5) [156140] BPL is a bad threat, not narrowband ---covers ALL bands
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 6) [156141] OHR-100A
by "Rick Kerr" <k8ctt@earthlink.net>
- 7) [156142] Re: BPL is a bad threat, not narrowband ---covers ALL bands
by <wallenpb@earthlink.net>
- 8) [156143] Re: BPL is a bad threat, not narrowband ---covers ALL bands
by Larry Cahoon <lejek@erols.com>
- 9) [156144] Re: Serious Duck tape
by grizzarv@mindspring.com
- 10) [156145] Re: Serious Duck tape
by Ed Tanton <n4xy@earthlink.net>
- 11) [156146] OT: Model airplane spans Atlantic!!!
by Ed Tanton <n4xy@earthlink.net>
- 12) [156147] Possible IA high point activation
by Richard Clem <clem.law@usa.net>
- 13) [156148] Re: Dual band twin lead j-pole
by Jeffrey L Greer <wd4et@juno.com>
- 14) [156149] Re: Blocking zero VDC
by Tim Groat <tcgroat@earthlink.net>
- 15) [156150] BPL
by hamjoel@juno.com
- 16) [156151] Another Review: W8DIZ Frequency Reference
by Monty N5ESE <n5ese@io.com>
- 17) [156152] Re: BPL
by "Alan Kaul, W6RCL" <alan.kaul@worldnet.att.net>
- 18) [156153] Re: BPL is a bad threat, not narrowband ---covers ALL bands
by Cosy MUTO <jh5esm@jarl.com>
- 19) [156154] PC Power Supplies

- by Ken Brown <hfbeacons@juno.com>
- 20) [156155] BPL is a bad -*COVERS* ALL bands
by "terres family" <terresfm@adelphia.net>
- 21) [156156] Re: BPL is a bad -*COVERS* ALL bands
by Hubert Smits <hubert.smits@zen.co.uk>
- 22) [156157] Re: BPL is a bad -*COVERS* ALL bands
by Cosy MUTO <jh5esm@jarl.com>
- 23) [156158] Fund of the Help for QRP'ers-Invalids
by "Oleg V. Borodin" <master72@lipetsk.ru>
- 24) [156159] Four State QRP Group Saturday Meeting
by "David Bixler" <qrp@netins.net>
- 25) [156160] NETXQRP Club Meeting, Saturday 16 August
by Chuck Carpenter <w5usj@9plus.net>
- 26) [156161] Freq Ref Kit
by Chuck Adams <k7qo@commspeed.net>
- 27) [156162] Re: BPL
by Bruce Rattray <rattray@gpfn.sk.ca>
- 28) [156163] Fw: [ruqrp] Frequency synthesizer
by "Oleg V. Borodin" <master72@lipetsk.ru>
- 29) [156164] RG-174 Power Handling Capability
by rsstone@juno.com
- 30) [156165] Jim Kortge's NorCal Keyer Elmer Arlticle on AmQRP website
by "Doug Hendricks" <ki6ds@dospalos.org>
- 31) [156166] Puget Sound QRPers?
by "Lyle Johnson" <wa7gxd@fidalgo.net>
- 32) [156167] PC Power supplies-Metal cased power resistors
by Ken Brown <hfbeacons@juno.com>
- 33) [156168] Re: Fw: [ruqrp] Frequency synthesizer
by WJuergens@t-online.de (Wolf-Ruediger Juergens)
- 34) [156169] Re: Jim Kortge's NorCal Keyer Elmer Arlticle on AmQRP website
by Brian <brian@iquiest.net>
- 35) [156170] Re: RG-174 Power Handling Capability
by Chris Cartwright <ccart@phideaux.com>
- 36) [156171] Re: PC Power supplies-Metal cased power resistors
by "Chetan Bhargava" <list3@bhargavaz.com>
- 37) [156172] Re: Puget Sound QRPers?
by Bob Nielsen <nielsen@oz.net>
- 38) [156173] HB Paddle for NORCAL Keyer Ideas ??
by Curt Milton <wb8yyy@yahoo.com>
- 39) [156174] CLASSIC JOEL ... ON BPL
by hamjoel@juno.com
- 40) [156175] Re: [155905] Experimenters DDS Signal Gen (Parts order buddies sought)
by John Farnsworth <jfarnsworth@direcway.com>
- 41) [156176] BPL is NOT just an American problem
by K7VO <k7vo@earthlink.net>
- 42) [156177] PC Power supplies, conversions, hints and tips
by "DTX" <dtx@wood.tzo.com>

- 43) [156178] Re: HB Paddle for NORCAL Keyer Ideas ??
by Tom Severt <n2uhc@yahoo.com>
- 44) [156179] Re: HB Paddle for NORCAL Keyer Ideas ??
by "Mulder" <cmulder@wanadoo.nl>
- 45) [156180] Re: Puget Sound QRPers?
by "SGC Tech" <sgctech@sgcworld.com>
- 46) [156181] 17 m success - 12 miles on 60 mW!
by "Leon Heller" <leon_heller@hotmail.com>
- 47) [156182] Re: Possible IA high point activation
by Vance Huntsinger <vhuntsinger@iwiw.net>
- 48) [156183] Fox - Summer Fox Hunt Final Results -
by Bruce Rattray <rattray@gpfn.sk.ca>
- 49) [156184] Germany drops Morse requirement
by "Leon Heller" <leon_heller@hotmail.com>
- 50) [156185] Thinking of activities for Alaska QRP Club - Alaska Fox Hunt
by Jim Larsen <JimLarsen2002@alaska.net>
- 51) [156186] Re: Thinking of activities for Alaska QRP Club - Alaska Fox Hunt
by "John Sielke" <jsielke@pobox.com>
- 52) [156187] Re: Puget Sound QRPers?
by "SGC Tech" <sgctech@sgcworld.com>
- 53) [156188] Re: Possible IA high point activation
by mjfitz@uswest.net
- 54) [156189] Re: [Elecraft] Thinking of activities for Alaska QRP Club - Alaska
Fox Hunt
by Bob Nielsen <nielsen@oz.net>
- 55) [156190] Re: BPL is a bad threat, not narrowband ---covers ALL bands
by William R Colbert <w5xe@juno.com>
- 56) [156191] RE: Thinking of activities for Alaska QRP Club - Alaska Fox Hunt
by Mark Schoonover <schoon@amgt.com>
- 57) [156192] Re: CLASSIC JOEL ... ON BPL
by "Bill Rowlett" <kc4atu@hotmail.com>
- 58) [156193] Re: 17 m success - 12 miles on 60 mW!
by Alex <kr1st@amsat.org>
- 59) [156194] RE: CLASSIC JOEL ... ON BPL
by "Boulineau, Lee" <lee.boulineau@attws.com>
- 60) [156195] Re: Fox - Summer Fox Hunt Final Results -
by James R Giammanco <n5ib@juno.com>
- 61) [156196] OT: Triumphant Return
by W2EB <w2eb@twcny.rr.com>
- 62) [156197] Re: Possible IA high point activation
by Tom Severt <n2uhc@yahoo.com>
- 63) [156198] Squegging PA
by "Ian Wilson" <ianmwilson@earthlink.net>
- 64) [156199] RE: 17 m success - 12 miles on 60 mW!
by "Ian Wilson" <ianmwilson@earthlink.net>
-

Date: Tue, 12 Aug 2003 18:57:41 EDT
From: IamSF5@aol.com
To: qrp-l@lehigh.edu
Subject: [156136] Freq Ref Kit update
Message-ID: <17a.1ece1be8.2c6acae5@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

All that I ever wanted was a \$17 kit that I could build and that would work.

Chuck,

1. From what I read Diz offered you a refund and you refused it.
2. Diz gave you a full explanation on why no socket was used.
3. As far as the DOA chip you even admitted that was sensitive to static and that may have been the reason it was bad.

It seems to me that Diz went out of his way to satisfy you but it was *YOUR* choice to keep the kit and see what you can do with it.
After a full week your still complaining about the kit.
Life is to short to spend all your time griping over a \$17.00 kit especially when alternative options were offered to you to make you happy and you turned them down.
If you still have problems why not work this out via direct mail.
Sounds like more of an excuse to bash Diz and the FP-QRP-L group.
Bob
AF2Q

2. A set of instructions included with the kit would have avoided a lot of hassle on both sides.

3. I would have liked the option to use a socket, but that I am willing to give that option up.

Date: Tue, 12 Aug 2003 16:14:24 -0700
From: "Chetan Bhargava" <list3@bhargavaz.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [156137] Re: DDS Kit announcement
Message-ID: <010301c36127\$b60203b0\$2701a8c0@chetan>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry,

I didn't realized that there was another group buy as I was tracking this thread :-(I'll join the group too. :-)

73,

Chetan Bhargava KG6NFG
www.bhargavaz.net

> Is anyone interested in group purchase of ERA-1SM? I got a quote from Mini
> Circuits and they quoted \$1.85 each with minimum quantity 10. They haven't
> indicated the shipping so I'll have to clarify that.

Date: Tue, 12 Aug 2003 19:36:34 -0400
From: Jim Eshleman <jce0@Lehigh.EDU>
To: IamSF5@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [156138] Re: Freq Ref Kit update
Message-ID: <3F397A02.8050607@Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> If you still have problems why not work this out via direct mail.

Great suggestion. This and some of the OT threads can be taken off-list.

Date: Tue, 12 Aug 2003 19:22:13 -0400
From: Frank Brickle <brickle@pobox.com>
To: qrp-1@Lehigh.EDU
Subject: [156139] RCU, not RPC
Message-ID: <3F3976A5.1020705@pobox.com>
MIME-version: 1.0

Content-type: text/plain; charset=us-ascii; format=flowed
Content-transfer-encoding: 7BIT

> p.s. As a side note, the SCO vs. IBM (and Linux) lawsuit has as one of it's
> claims that the RPC code IBM originally wrote and eventually gave to the
> linux community belongs to SCO. Additionally the RPC code in linux kernel
> apparently is NOT affected by these DCOM - RPC exploits affecting the
> Microsoft kernel.

The code in question is an RCU (Read Copy Update) implementation, not RPC (Remote Procedure Call). RCU is a technique for avoiding race conditions on memory access for a multiprocessor system. RPC was a Sun development (NFS is built on top of it) for Solaris and was basically given away for free years ago.

73
Frank
AB2KT

Date: Tue, 12 Aug 2003 18:32:07 -0500
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <hamjoel@juno.com>, <qrp-l@Lehigh.EDU>
Subject: [156140] BPL is a bad threat, not narrowband ---covers ALL bands
Message-ID: <008101c36129\$f1c30870\$4e100a0a@rohredt2000>

Joel, all you and other list members have to do is listen to the video on the ARRL site.

And look at Ed Hare's transceiver dial as he tunes all the bands. The BPL was there on his car transceiver blocking out the bands no matter where he tuned!

It is not a little signal, it is not narrowband, it spreads over all the bands, it is a threat, it will destroy QRP, NUFF SAID?

72,
Stuart
K5KVH

Date: Tue, 12 Aug 2003 19:54:16 -0400

From: "Rick Kerr" <k8ctt@earthlink.net>
To: qrp-1@Lehigh.EDU
Subject: [156141] OHR-100A
Message-ID: <410-220038212235416230@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

I would appreciate any info on the OHR 100A - (20 meter version) related to its use in the field. How stable is it in the hot and cold? Is it sensitive to SWR? Seriously thinking about taking my QRP to the field on some of my one day backpack trips. Help!

Rick Kerr
K8CTT

Date: Tue, 12 Aug 2003 19:16:04 -0500
From: <wallenpb@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [156142] Re: BPL is a bad threat, not narrowband ---covers ALL bands
Message-ID: <001c01c36130\$1628c140\$0201a8c0@billalle>

Stuart,

Thanks for posting this up. Here is a direct link for everyone.

If you all have not read about this, check out the latest thread to our spectrum and hobby. Article and video.

<http://www.arrl.org/news/stories/2003/08/08/2/?nc=1>

72 es 00
Bill Allen, WA5PB

WA5PB home page
<http://www.pbpage.org/bill/>
FISTS #7332 -- FPqrp #337
10-10 #71178 -- K2 #1068
QRP-L #2503 -- SOC #469
QRPARCI #10983

Flying Pigs QRP Club Int., W8PIG - where 00 does not mean "Official Observer"
<http://www.fpqrp.com>

----- Original Message -----

From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, August 12, 2003 18:32 PM
Subject: BPL is a bad threat, not narrowband ---covers ALL bands

Joel, all you and other list members have to do is listen to the video on the ARRL site.

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72,
Stuart
K5KVH

Date: Wed, 13 Aug 2003 00:22:22 +0000
From: Larry Cahoon <lejek@erols.com>
To: rohre@arlut.utexas.edu,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156143] Re: BPL is a bad threat, not narrowband ---covers ALL bands
Message-ID: <5.1.0.14.0.20030813002040.01cfdd00@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>
>And look at Ed Hare's transceiver dial as he tunes all the bands. The BPL
>was there on his car transceiver blocking out the bands no matter where he
>tuned!

>

>It is not a little signal, it is not narrowband, it spreads over all the
>bands, it is a threat, it will destroy QRP, NUFF SAID?

QRP? - when I see the s-meter bouncing around at s-9, it's going to destroy
a lot more than QRP!!!!

73 de Larry.....WD3P in MD

<http://www.wd3p.net/>

Date: Tue, 12 Aug 2003 20:48:15 -0500 (CDT)
From: grizzarv@mindspring.com
To: myetsko@insydesw.com
Cc: qrp-l@lehigh.edu (Low Power Amateur Radio Discussion)
Subject: [156144] Re: Serious Duck tape
Message-ID: <200308130148.h7D1mFh00507@kg7yy.kg7yy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> From: "Mike Yetsko" <myetsko@insydesw.com>

> Subject: Serious Duck tape

[...]

> Oh... That brings to mind another possibility... The metal muffler
> repair tape! But that's stainless, right? Poor rf properties? Still...

I would think the worse it was at RF the better it would be for
shielding.

Date: Tue, 12 Aug 2003 22:07:58 -0400
From: Ed Tanton <n4xy@earthlink.net>
To: bshort4@cox.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156145] Re: Serious Duck tape
Message-ID: <5.2.1.1.2.20030812214656.02c514d8@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

BUT... keep in mind that SOME (likely most) types of spray cleaners can

remove paint. I had a fairly dirty SP-600-JX21 I wanted to clean up. A lot of the 'stuff' on the front panel didn't want to come off with the ordinary spray on-wipe off method. So... I put a lot of "Fantastic" on it, and went away for 20 MIN. When I returned and wiped off the gunk, it - AND the white lettering on the front panel - came right off. Fortunately it is an engraved panel, so all I have to do is perform one of the fill-in-the-grooves methods (tire lettering stick; water-based latex paint; etc.) and it'll be better than new. Not so if it had just been silk-screened on-without the engraving I'd be dead meat.

It seems to me-having done some experiments on other parts of the panel-that if you're quick about it-and use Brian's Navy Method-Quick Version ("Detergent, Spray On, Wipe Off"), you'll be all right MOST of the time. That's why 'they' say to try any cleaner on a surface that won't show before you do a front panel.

I've had ONE panel (besides the SP-600) in 30+ years or so of restoration / etc. react unfavorably to the 'BNM-QV'. But I've been careful-and have frequently performed the cleaner-vs-lettering solvate test-usually on the rear panel; usually on the 110VAC/etc. lettering, since I know what that is, whether the lettering is there or not.

The gravity of the deed is that silk-screens on equipment are virtually impossible to replace-and just as hard to 'repair' neatly.

So... be careful; and be quick.

///snip

At 05:12 PM 8/12/2003, Brian Short wrote:

>This *might* make more sense if you've seen "Big Fat
>Greek Wedding," but no workshop should be without
>"Detergent, Spray On, Wipe Off," as it was called in the
>US Navy. It is available to civilians under various brand
>names like Windex, etc.
>
>Highly recommended. For whatever...
>

///snip

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Tue, 12 Aug 2003 22:22:59 -0400
From: Ed Tanton <n4xy@earthlink.net>
To: qrp-L Reflector <qrp-l@lehigh.edu>, noga <nogaqrp@mailman.qth.net>
Subject: [156146] OT: Model airplane spans Atlantic!!!
Message-ID: <5.2.1.1.2.20030812221415.02cda5f0@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I am amazed. This info via Bob, K3DJC. See their website including photos
of the plane: <<http://tam.plannet21.com/>> . St. Johns, Newfoundland to near
Alcock and Brown Monument, Round Stone Bog, Ireland! This was within 35 ft
of the intended landing spot. Speed was 43-55mph. Pictures and telemetry
data on website. Wow!

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

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Date: Tue, 12 Aug 2003 21:34:58 -0500
From: Richard Clem <clem.law@usa.net>
To: <qrp-l@Lehigh.EDU>
Subject: [156147] Possible IA high point activation
Message-ID: <013HHmcI75008S10.1060742098@cmsweb10.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

I posted a few days ago that my wife and I were planning on going camping=
near
the North Shore of Lake Superior, and planned on possibly activating Eagl=
e
Mountain, the highest point in the State of Minnesota.

For a few reasons (inability to make reservations, mosquitos, etc.), we'v=
e
decided to alter our plans and head south. We had been thinking of opera=
ting
from the highest point in the State of Iowa, and just heard back from the=
owner of the property saying that it would be OK. =

Therefore, we are planning (weather, etc., permitting) to head for where =

the
tall corn grows, and operate this weekend from Hawkeye Point, the highest=
point in the state of Iowa, which happens to be located on a cattle farm =
near
Sibley, Iowa.

The tentative plan is to attempt our ascent this Saturday, August 16, som=
etime
in the afternoon. Likely frequencies will be 7.040 and/or 14.060. I'm m=
ore
inclined to try 40 meters, but a dipole for 20 might be easier to manage.=
=

Since the final ascent is probably about 100 yards from the car, I'll be =
able
to bring along some batteries and operate with a full 5 watts. I suspect=
we'll spend about an hour or two actually on the air.

If anyone in the area would like updates, we'll plan on monitoring 146.52=
and/or local repeaters prior to the final ascent. weather.com is current=
ly
showing "isolated thunderstorms" for Saturday, so the weather might chang=
e our
plans. We'll try to get some local postcards to use as QSL's commemorati=
ng
the event.

We look forward to many QSO's from the summit of the Hawkeye State.

73,
Rick W0IS

Date: Tue, 12 Aug 2003 05:46:14 -0500
From: Jeffrey L Greer <wd4et@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [156148] Re: Dual band twin lead j-pole
Message-ID: <20030812.054615.-778451.0.wd4et@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Thanks for all of the great responses.

The February QST article is the one I was thinking of.

School starts next week! This antenna is going to be one of the projects for my "Far Out Science" elective course.

I hadn't seen the alternative articles, they will enhance the project.

This is a great group as qrp'ers always are.

73, Jeff WD4ET

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 12 Aug 2003 20:38:05 -0600
From: Tim Groat <tcgroat@earthlink.net>
To: qrp-l@lehigh.edu
Subject: [156149] Re: Blocking zero VDC
Message-ID: <5.1.1.6.2.20030812201738.00a43240@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The signal level makes little difference, because the coupling capacitance should be high enough that there's only a small AC voltage across it. DC bias does matter. Try offsetting the op-amp slightly, so the cap will never become reverse biased (considering parts tolerance, etc.). Just a little bit, so the op-amp doesn't clip too unevenly. Near-zero bias isn't the best way to run aluminum and tantalum electrolytics, but they'll last much longer than they would with reverse bias. With tiny signals, you can apply more bias without risk of clipping, so the cap sees a reasonable DC voltage and will give normal service life. But anything else is better than reverse bias on an electrolytic!

If you have room for more and bigger parts, there's the old standby: use two capacitors of twice the value in series, but with opposite polarity. Tie the midpoint (say, both -terminals) through a very large value resistor to the similar power supply rail (-Vee in this case). This applies the correct polarity DC bias to both caps. There is a transient coupled through the bias resistor when the power switches on and off. That's why you want the resistance to be as large as possible, considering the leakage current of the caps.

72,
--Tim (KROU)

>"Nick Kennedy" <nkennedy@tcainternet.com>:

>

>Hey! Suppose you have an audio doohickey with op-amps and bipolar supplies,
>so the resting output of this op-amp is at ground potential and the signal
>swings both ways. But you don't want to DC couple it to the outside world,
>so you use a blocking / coupling capacitor. You need something fairly
>large--tens or more of uF, so you don't have anything but electrolytics. Is
>that OK? Or should you (I) have biased up the op-amp a little to have a
>preferred polarity? Or go to the extreme of searching out non-polarized
>electros?

>

>Does it affect your answer if the signals are small (100 mV) as opposed to
>large (volts)?

>

>72--Nick, WA5BDU

Date: Wed, 13 Aug 2003 03:37:37 GMT
From: hamjoel@juno.com
To: qrp-1@Lehigh.EDU, fpqrp-1@mpna.com
Subject: [156150] BPL
Message-ID: <20030812.203825.516.761058@webmail04.lax.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

JUST WATCHED ANOTHER VIDEO ON BPL AND IT DOES WHAT FOLK SAY IT DOES...
NOW DO WE HAVE OTHER FOLK WHAT USE THESE FREQUENCIES...

SHERIFF
HOSPITALS
BUSINESSES
CB

CAN WE GEAUX TAKE A RIDE WITH THE RIGHT SHREIFF DOWN THESE ROADS AND SHOW HIM
BPL INTEFERRING WHITH HIS RADIO...?

CAN WE SHOW A BUSINESS RADIO OWNER HIS RADIOS ARE BEING AFECTED?
SHORTWAVE LISTENERS...?

IN SHORT WHEN THESE AND OTHERS SEE INTEFERRENCE ON "THEIR RADIO SYSTEM" THERE
WILL BE A CHORUS OF VOICES YELLING FOUL...

UNTIL THEN WE'RE A LONE VOICE... GOTTA GET MUNICIPAL AND BUSINESS OWNERS
INVOLVED... THEY HAVE THOUSANDS OF DOLLARS AND A BUSINESS TIED UP IN THIS....

GUESS CHANNEL 9 EMERGENCY CHANNEL WILL BE USELESS...

THINK... WHAT OTHER BUSINESSES... folk with money and power...can u think of...whose radios will be affected...

that is where our power will be... diversity of users...

the amateur community had made its case for the amateur community... how do we drag the others in.... give em a free ride with one of their radios in the car? they must be convinced they will suffer money loss...then they will move and move with business power...

Lots of noise was coming outta them radios.... Ed u sheaux u didn't have an egnition wire loose? hee hee...

KE1LA JOEL
IN MAINE
FREEZIN

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Date: Tue, 12 Aug 2003 23:03:40 -0500
From: Monty N5ESE <n5ese@io.com>
To: AQR@yahoogroups.com, qrp-1@Lehigh.edu, w8diz@cinci.rr.com
Subject: [156151] Another Review: W8DIZ Frequency Reference
Message-ID: <5.2.1.1.1.20030812225817.00bb1a48@webmail.io.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hey Gang!

Here's my review, with pix, on Diz's Frequency Reference:

http://www.dit-dididit-dit.com/freq_ref.htm

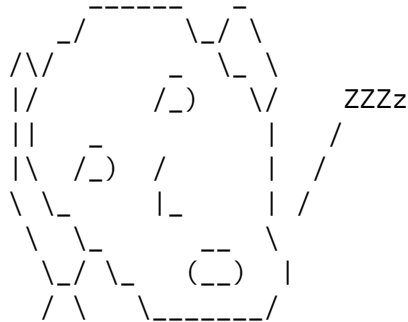
Summary: for \$17, it's a winner!
Finally, my frequency counters are accurate ;-)

73,
monty N5ESE

'Not all Texans are crazy ... some are just plain LOCO ...'
(and you know the one I'm talking about ;-)

Monty Northrup, N5ESE (ex-N5FC)
Austin, Texas
e-mail: n5ese@io.com

web page (ham): <http://www.dit-dididit-dit.com>
web page (home): <http://www.io.com/~maddog>



Date: Tue, 12 Aug 2003 22:46:49 -0700
From: "Alan Kaul, W6RCL" <alan.kaul@worldnet.att.net>
To: <hamjoel@juno.com>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156152] Re: BPL
Message-ID: <000601c3615e\$4f2746a0\$ff40cd18@charterpipeline.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Joel,

If you want to beat BPL, the outfit you need to "drag in" the most is the US military --- Army, Navy, Air Force, Marines and Coast Guard. If the Pentagon says the frequencies are essential to national defense, the FCC is not going to say no.

Short of that, every police, fire, and other agency which relies on VHF and UHF can jawbone til blue in the face -- and I don't think there will be much impact. Ditto for us and all of our letter-writing, etc.

When Air Force One's satellite radio fails and the Pentagon tries to call the President on the backup HF radio, it better work!

PS- if you do you write letters, make sure you send a copy to the members of the Congress and Senate Armed Forces Committees!!!

Alan Kaul, W6RCL, LaCanada, CA
w6rc1@amsat.org

<http://home.att.net/~alan.kaul/index.html>

Date: Wed, 13 Aug 2003 14:50:23 +0900
From: Cosy MUTO <jh5esm@jarl.com>
To: qrp-1@Lehigh.EDU
Subject: [156153] Re: BPL is a bad threat, not narrowband ---covers ALL bands
Message-ID: <0DiYw050C8210000.jh5esm@jarl.com>
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

> QRP? - when I see the s-meter bouncing around at s-9, it's going to
destroy
> a lot more than QRP!!!!

Larry, you're right.

Please refer my presentation file on
<http://www.qsl.net/jh5esm/PLC/JARLcampaignPLCe.pdf>

We had conducted a PLC measurement last year, and compare the field strength
with estimated ones of actual QS0s.
You can hear some Japanese measurement sounds on my web.

72/73,

AR
de JH5ESM, Cosy MUTO
<http://www.qsl.net/jh5esm>
TU VA

Date: Tue, 12 Aug 2003 23:09:30 PDT
From: Ken Brown <hfbeacons@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [156154] PC Power Supplies
Message-ID: <20030813.060833.7807.0.HFBEACONS@juno.com>

Matt Kastiger, N0XEU, The St. Louis Switcher, QST
May, 2002, page 35 - 38
n0xeu@arrl.net
Building the St. Louis Switcher (page 36, same reference)
George Heron, N2APB
n2apb@amsat.org

The resistors are 3 ohm, 20 watt power resistors metal-cased with the mounting tab, or two 10 ohm wired in parallel for a constant 1 amp load for the regulator circuit. See page 37, Step 5

Ken Brown N4SO
Mobile, AL EM50tk
HFBEACONS@juno.com

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Date: Wed, 13 Aug 2003 06:52:26 -0400
From: "terres family" <terresfm@adelphia.net>
To: <qrp-l@Lehigh.EDU>
Subject: [156155] BPL is a bad -*COVERS* ALL bands
Message-ID: <000001c36188\$fbe68160\$0200a8c0@amdxp2100>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hey you all,

If you have not seen that video, then find a way to see it.

On a level playing field...

Clearly this causes harmful interference, clearly RF is being radiated whether it is intended or not, actual FIELD STRENGTH *measurements* must be required at ALL points all along EVERY part of ALL of the "radiating system", HF radiation is known to propagate far from the site of origin, the long term ENVIRONMENTAL IMPACT especially on the health of my children and the health of future generations should be established BEFORE it is implemented.

If the ARRL or any other national group has a good reason for sustained existence it would be to respond to this. I did not see anything on the site to inform the grass roots how to respond to this threat. (but I did not look that long but it ought to be prominent)

Ideally there would be a data base that would let you put in your

location and return your local, state and federal pol's phone# snail mail and email addresses as well as those of the relevant committee members.

And ideally it would encourage each of us (and all the friends and relatives that we can get) to send a simple communication (not a form letter), every day, to each of them, simply stating that ***we are opposed to this***.

This can accomplish 2 things, get their attention and let them know what we think. A big enough response clogs their communications and gets them to come to the arrl or like and say ok we get the message we'll look at it just please make this stop. But even a smaller response produces an impact when the pol sees statistics day after day that more of *his* constituents oppose this than favor it.

72

jerry aa1of

Date: Wed, 13 Aug 2003 12:06:33 GMT
From: Hubert Smits <hubert.smits@zen.co.uk>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Cc: Hubert Smits <hubert.smits@zen.co.uk>
Subject: [156156] Re: BPL is a bad -*COVERS* ALL bands
Message-ID: <E19mu0f-0004XR-Lc@heisenberg.zen.co.uk>
Content-Type: text/plain;
 charset="ISO-8859-1"
Content-Transfer-Encoding: 8bit

Guys,

I read some of the posts on BPL, and feel a lot of genuine worries, sometimes anger, about the subject. I do share these feelings, even though I'm not directly affected (since I live in the UK). I have a bit of experience in querying these activities, from when our little village was threatend to be hosting a huge dump for the region.

What I learned from the guy who headed up the protests was his broad approach. He formed working groups that collected information and evidence on a broad range of topics, all related to the planned landfill. Traffic movements, ecological changes, dust generation, house price decreases, dirt spillage etc. etc. All that went with a large lobby of the local politicians.

I think a concerted effort of members of affected communities (which stretches outside the QRP community) that investigates and publishes about the effects of BPL would be a good addition to the letters sent to congress etc. But the

initiative would need a group of volunteers willing to put a lot of work into it.
Maybe the ARRL or a similar body could co-ordinate?

Just my 2 pennies, please don't read any criticisms in this email, as I don't
intend to bring any to anybody.

72 de Hubert - MM0GMM

Date: Wed, 13 Aug 2003 21:17:01 +0900
From: Cosy MUTO <jh5esm@jarl.com>
To: qrp-l@Lehigh.EDU
Subject: [156157] Re: BPL is a bad -*COVERS* ALL bands
Message-ID: <0DiYwV17A2C00000.jh5esm@jarl.com>
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Jerry,
> the long term ENVIRONMENTAL IMPACT especially on the health of my
> children and the health of future generations should be established
> BEFORE it is implemented.

At Japan's MPHPT study group public hearing in 2002, Japan Medical
Association expressed their strong opposition to BPL.
Two reasons are considered: the first is the same as you mentioned,
the second is influence to measurement instruments for medical use
via power line conduction.

72, Cosy

Date: Wed, 13 Aug 2003 16:07:27 +0400
From: "Oleg V. Borodin" <master72@lipetsk.ru>
To: "G-QRP" <gqrp@yahooogroups.com>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [156158] Fund of the Help for QRP'ers-Invalids
Message-ID: <00a501c36194\$a4c90f40\$24e522c3@OLEG.lipetsk.ru>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="koi8-r"
Content-Transfer-Encoding: 7bit

Dear friends!

I have received the message from Dan KC5GXL. He writes that would like to receive a Micro-80 trcvr kit but as he has problems with health he can not payable. Certainly, I shall send him a free-of-charge Micro-80 kit, no problem.

And it has given me idea about creation of "Fund of the Help to the QRP'ers-invalids of the World".

Since the day anyone QRP'ers, having problems with health, and consequently not having there are enough of incomes, can ask me about the help and he will receive the help in limits mine (for the present only mine yet) opportunities

See our RU-QRP Club's page (URL below) to link the "Fund of the Help..." page.
And I'm looking for your suggestions / ideas / additions / good criticals etc...etc...

Wish you all the best!

--- In QRP We Trust :-)

72! de RV3GM Oleg V. Borodin

RU-QRP Club <http://ruqrp.narod.ru>

Date: Wed, 13 Aug 2003 07:43:38 -0500
From: "David Bixler" <qrp@netins.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [156159] Four State QRP Group Saturday Meeting
Message-ID: <000001c36198\$84d85840\$e915b9cc@Host>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang:

This upcoming Saturday, August 16th, is our next regularly scheduled Four State QRP Group luncheon get-together. We will have lunch at 11 AM at Barney's Kitchen in Seneca, MO. Provided the weather is agreeable, we hope to activate one or more stations from the Seneca city park afterwards.

Driving directions and info is on the group web site at:
<http://4sqrp.com>

There should be some interesting things to talk about on Saturday,
including plans for the fall "Ham-Out" and some other neat stuff! All
QRP'ers are invited to drop in for a visit. See you there....

72, Dave W0CH

David Bixler W0CH
Seneca, Missouri

QRP: Little radios, Big Fun!

QRP Web Site: <http://w0ch.com> or <http://w0ch.net>
Four State QRP Group: <http://4sqrp.com>

Date: Wed, 13 Aug 2003 09:27:23 -0500
From: Chuck Carpenter <w5usj@9plus.net>
To: qrp-l@lehigh.edu, "George Baker" <w5yr@att.net>,
"Lew Paceley" <lew@paceley.com>,
Subject: [156160] NETXQRP Club Meeting, Saturday 16 August
Message-ID: <3.0.2.32.20030813092723.00ace830@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRPers,

All who are interested are invited to attend.

Saturday, August 16, 2003 -- 1:00 to 3:00 pm (or so)

Los Hermanos
1500 W. Moore Ave (US80 West)
Terrell, TX 75160
972-524-5580

Directions:
Los Hermanos is on the West side of Terrell. It is on the North side of
US80 (Moore Ave.) about a block East of the intersection of US80, SH205,
and SH148. SH205 goes North from US80 toward Rockwall and SH148 goes South
back across IH20. Los Hermanos is a small restaurant next to a Payless Shoe
Source.

If you have a favorite QRP something you'd like to bring along, please do.

Each month we also have a *Door Prize* drawing. Bring an item to share for the door prize table. A drawing is held at the end of the meeting to *redistribute* the wealth. Everyone attending gets a chance at one (or more) of the prizes. Good food, good conversation and good company. Come join the fun!

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, FP #601 oo <http://www.netxqrp.org>

Date: Wed, 13 Aug 2003 15:36:19 +0100
From: Chuck Adams <k7qo@commspeed.net>
To: qrp-l@lehigh.edu
Subject: [156161] Freq Ref Kit
Message-ID: <5.2.1.1.0.20030813153543.01940048@mail.commspeed.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Diz and I have the problem worked out, so you'll hear no more on the topic from me.

dit dit

Chuck Adams K7QO k7qo@commspeed.net
<http://www.qsl.net/k7qo> CP-60

Date: Wed, 13 Aug 2003 08:41:05 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: <hamjoel@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [156162] Re: BPL
Message-ID: <Pine.LNX.4.33.0308130839360.10270-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...will the background/music while you shop be affected by BPL?...just wondering...seems to me, that's a big commercial industry,,,

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272

A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Wed, 13 Aug 2003 18:20:53 +0400
From: "Oleg V. Borodin" <master72@lipetsk.ru>
To: "QRP-L" <qrp-l@Lehigh.EDU>, "G-QRP" <gqrp@yahoogroups.com>
Subject: [156163] Fw: [ruqrp] Frequency synthesizer
Message-ID: <002801c361a8\$53723720\$37e522c3@OLEG.lipetsk.ru>
MIME-Version: 1.0
Content-Type: text/plain;
charset="koi8-r"
Content-Transfer-Encoding: 8bit

Dear friends!
Please, help for Yuri EW6BN (RU-QRP#017).
Thanks!
72 from RV3GM Oleg

=====
From: Yuri Kazakevich <ew6bn@tut.by>
To: Oleg V. Borodin <ruqrp@yahoogroups.com>
Date: 13 2003 . 16:46
Subject: [ruqrp] Frequency synthesizer

>For English readers:
>
>Is anybody could like to help me with any schematics of frequency
>synthesizer(may be based on DDS(Direct Digital Synthesizers)) for my
>QRP TRCVR. Fout = 4167...4517 kc.
>Any recommendation and links will be useful!
> Thanks in advance!
> Yuri, EW6BN/qrp <mailto:ew6bn@tut.by>

Date: Wed, 13 Aug 2003 14:54:17 GMT
From: rsstone@juno.com
To: qrp-l@lehigh.edu

Subject: [156164] RG-174 Power Handling Capability
Message-ID: <20030813.075429.6091.389574@webmail13.lax.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

Hi - Anyone know the safe maximum power that you can run with RG-174? Is 50 watts ok? I need to know this for my QRO friends :-). Thanks for your help!

72,

Ron (KA3J)
Bethesda, MD

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Date: Wed, 13 Aug 2003 07:58:01 -0700
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [156165] Jim Kortge's NorCal Keyer Elmer Article on AmQRP website
Message-ID: <002f01c361ab\$4f42b6e0\$1fdbd7a8@DOUG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, you absolutely have to go to the AmQRP website and take a look at the article that Jim Kortge did for the Elmer project on building the NorCal Keyer. The photography is stunning. As you all know, Jim is a master builder. But this article raises the bar on an online manual. It sets the standard. Go see for yourself:

www.amqrp.org

The article will also appear in the first issue of the "Homebrewer" which will mail this week. Guys, did you catch that? The "Homebrewer" mails this week!! If you want a preview of the quality of articles that will be in the journal, check out the webpage. Great job, Jim and George Heron, no wonder you guys are in the Hall of Fame. 72, Doug

Date: Wed, 13 Aug 2003 08:12:07 -0700
From: "Lyle Johnson" <wa7gxd@fidalgo.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [156166] Puget Sound QRPers?
Message-ID: <NEBBKGGNGLGOHDJKFAPHEELMEMAA.wa7gxd@fidalgo.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi!

I have checked around on the web for any sort of club in the Seattle-and-points-north area. The only website referenced has been down for months, so I assume that club is no longer.

Are there any active clubs or groups in the (preferably north of) Seattle area?

If not, are there folks on this list who live in this area interested in forming (an informal) one?

Tnx es 72,

Lyle KK7P

Date: Wed, 13 Aug 2003 08:20:46 PDT
From: Ken Brown <hfbeacons@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [156167] PC Power supplies-Metal cased power resistors
Message-ID: <20030813.151903.4711.1.HFBEACONS@juno.com>

Reference the St. Louis Switcher, QST May 2002.
Mouser catalog metal-cased Power Resistors are on
page 230 and 231
part number 284-HS25-Value
and another chassis mount is shown 71-RH25-Value
These are mounted to a chassis or case for the heat-sink
function. The article suggests 3 ohm at 20 watt
resistors for loading the regulator.
The cost is \$2-3.
Mouser Electronics 1- 800-346-6873

Ken Brown N4SO
Mobile, AL EM50tk
HFBEACONS@juno.com

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Date: Wed, 13 Aug 2003 17:38:23 +0200
From: WJuergens@t-online.de (Wolf-Ruediger Juergens)
To: qrp-1@lehigh.edu
Subject: [156168] Re: Fw: [ruqrp] Frequency synthesizer
Message-ID: <200308131738.23985.wjuergens@t-online.de>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

On Wednesday 13 August 2003 16:20, Oleg V. Borodin wrote:
> >Is anybody could like to help me with any schematics of frequency
> >synthesizer(may be based on DDS(Direct Digital Synthesizers)) for my
> >QRP TRCVR. Fout = 4167...4517 kc.
> >Any recommendation and links will be useful!

www.qrpproject.de sells the fine mini-dds-vfo.
http://www.qrpproject.de/mini-dds_vfo.htm
The circuit diagram is also available form this site, if you like to
build your own DDS.
I have added this DDS to my PSK-20 TRX and can now use the complete
range from 14060khz until 14110khz.

72 Wolf, DL2WRJ

--

Old programmers never die. They just branch to a new address.
(/usr/games/fortunes)

Date: Wed, 13 Aug 2003 10:39:04 -0500
From: Brian <brian@iquest.net>
To: "" <ki6ds@dospalos.org>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [156169] Re: Jim Kortge's NorCal Keyer Elmer Arlticle on AmQRP website
Message-ID: <1060789144.3f3a5b989323e@webmail.iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

VERY NICE!!

Another great K8IQY presentation.

Quoting Doug Hendricks <ki6ds@dospalos.org>:

> Guys, you absolutely have to go to the AmQRP website and take a look at the
> article that Jim Kortge did for the Elmer project on building the NorCal
> Keyer. The photography is stunning. As you all know, Jim is a master
> builder. But this article raises the bar on an online manual. It sets the
> standard. Go see for yourself:
>
> www.amqrp.org
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> The article will also appear in the first issue of the "Homebrewer" which
> will mail this week. Guys, did you catch that? The "Homebrewer" mails this
> week!! If you want a preview of the quality of articles that will be in the
> journal, check out the webpage. Great job, Jim and George Heron, no wonder
> you guys are in the Hall of Fame. 72, Doug
>
>

Date: Wed, 13 Aug 2003 11:43:50 -0400 (EDT)
From: Chris Cartwright <ccart@phideaux.com>
To: <rsstone@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [156170] Re: RG-174 Power Handling Capability
Message-ID: <Pine.LNX.4.33.0308131141480.5706-100000@dns.phideaux.com.>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> Hi - Anyone know the safe maximum power that you can run with RG-174?

At <http://www.therfc.com>. they list RG174 as handling 60W at 400Mhz and 350W at 10Mhz, how much actually squirts out the other end would depend on the length.

-- Chris Cartwright, Unix Administrator | ccart@phideaux.com --
-- N3XRV ARRL-VE Norcal Zombie #163 | Oxford, PA 19363 FM29as --
-- MDmW #5 NJ-QRP #105 QRP-L #655 NORCAL #1891 FISTS #5028 QRP-ARCI #9271 --

Date: Wed, 13 Aug 2003 09:04:06 -0700
From: "Chetan Bhargava" <list3@bhargavaz.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [156171] Re: PC Power supplies-Metal cased power resistors
Message-ID: <008b01c361b4\$c686b3b0\$2701a8c0@chetan>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Also check the swapmeets too :-) I got mine from local swapmeet and is working well.

73,

Chetan Bhargava KG6NFG
www.bhargavaz.net

> Reference the St. Louis Switcher, QST May 2002.
> Mouser catalog metal-cased Power Resistors are on
> page 230 and 231
> part number 284-HS25-Value
> and another chassis mount is shown 71-RH25-Value
> These are mounted to a chassis or case for the heat-sink
> function. The article suggests 3 ohm at 20 watt
> resistors for loading the regulator.
> The cost is \$2-3.
> Mouser Electronics 1- 800-346-6873
>
> Ken Brown N4SO
> Mobile, AL EM50tk
> HFBEACONS@juno.com

Date: Wed, 13 Aug 2003 09:52:32 -0700
From: Bob Nielsen <nielsen@oz.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [156172] Re: Puget Sound QRPers?
Message-ID: <20030813165232.GA11595@n7xy.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

HI Lyle,

I asked a similar question just before I moved here and found that the QRP group had semi-disbanded. There was a nwqrp mailing list, but that disappeared after the ham who spearheaded it passed away several months ago.

72/73,
Bob

On Wed, Aug 13, 2003 at 08:12:07AM -0700, Lyle Johnson wrote:

> Hi!
>
> I have checked around on the web for any sort of club in the
> Seattle-and-points-north area. The only website referenced has been down
> for months, so I assume that club is no longer.
>
> Are there any active clubs or groups in the (preferably north of) Seattle
> area?
>
> If not, are there folks on this list who live in this area interested in
> forming (an informal) one?
>
> Tnx es 72,
>
> Lyle KK7P
>
>

Date: Wed, 13 Aug 2003 09:54:17 -0700 (PDT)
From: Curt Milton <wb8yyy@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [156173] HB Paddle for NORCAL Keyer Ideas ??
Message-ID: <20030813165417.6188.qmail@web21407.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

With the club providing the 2 for 20 keyer offer, I am wondering if anyone has ideas for a low cost paddle that could be home constructed to go with this unit with relatively easy to obtain materials and no machining of parts --

does anyone have any examples to present?? i am looking for something good enough at least for off air cw practice.

i know about the paddle used with the p-tick as i have one of those - just want to see what other options exist.

it would be good to provide links to instructions so prospective hams/upgraders can have a paddle to go with their keyer!

anyway, i've ordered the keyers to build with my daughter who is working toward her general and has a good start on cw learning.

Thanks -

curt wb8yyy

Do you Yahoo!?

Yahoo! SiteBuilder - Free, easy-to-use web site design software
<http://sitebuilder.yahoo.com>

Date: Wed, 13 Aug 2003 17:06:26 GMT
From: hamjoel@juno.com
To: fpqrp-1@mpna.com, qrp-1@Lehigh.EDU
Subject: [156174] CLASSIC JOEL ... ON BPL
Message-ID: <20030813.100657.6091.391520@webmail13.lax.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

IT S BPL

Thair they was, mournful, sad, clearly terror stricken...
Lookin like they done lost their best laying chicken...
What happened ah yelled, hopin someone would tell...
Can t u see, look at all the destruction, it s BPL....

SO ah went to the hospital, just to see if ah could help
and thair dead on a stretcher lay mah best friend, limp like hunk of kelp...
What happened, he was so young, and healthy, what have u done?
I looked at all them meters and hospital gadgets all askew...and
it dawned upon me, this is Bpl too...

Went on home, turned on mah stero, to ease mah mind...
Nuthin but noise, nuff to make a youngster geaux deaf and blind...
So ah called 911, and they said sorry hun... too much line hum..
Send us a snail mail, we ll find ur body... this BPL gots averyone numb...

FP POET LOW-RATE
KE1LA JOEL

KE1LA JOEL
IN MAINE
FREEZIN

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Wed, 13 Aug 2003 13:15:43 -0400
From: John Farnsworth <jfarnsworth@direcway.com>
To: "qrp-1@Lehigh. EDU" <qrp-1@Lehigh.EDU>
Subject: [156175] Re: [155905] Experimenters DDS Signal Gen (Parts order buddies sought)
Message-ID: <DIEHLGHLBGPNJENLGEBKOEHPCAAA.jfarnsworth@direcway.com>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Here's the list of confirmed recipients of the DDS Experimenter's Parts Kit
B (as I am now calling it)

KQ9L
W3KC
John Carter
N1ZSW
ron@hambric.us
Peter Burbank
Graham (UK) (2)
KF6ML

W9YA
Mike Schettler
VE3AB

If your name is on this list, make SURE you get your \$33.00 to me ASAP if you haven't already. (Also include complete mailing address, etc. [and a mailing label would be great]).

There are about this many more people that still want kits, so if I don't get your payment to me by the end of this weekend (Aug 16 mail delivery here),

YOU'RE OUT. Your kit will go to #13, 14, 15 etc., in the order received.

Whew! Didn't figure out that most of the caps are 1 ea, and not marked. This has been a real learning experience.

ALSO, if you have NOT contacted me already, and are still interested in a kit, contact me at jfarnsworth@direcway.com and tell me: "I will commit \$33.00 to a kit, if you make more" and I will add you to the list for the next purchase. Note that the \$33.00 is a good deal, I finished the numbers, and the parts plus freight are actually more than this. Oh well

Date: Wed, 13 Aug 2003 13:43:35 -0400
From: K7VO <k7vo@earthlink.net>
To: qrp-l@lehigh.edu
Subject: [156176] BPL is NOT just an American problem
Message-ID: <20030813134335.779314cc.k7vo@earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

Hi, everyone,

There is an article at <http://www.qrz.com> about how Israel has just approved testing BPL. Japan is beginning testing again as well as part of their eJapan program. Tell me, if the US approves this, how long before the rest of the western world follows suit?

Also, HF is subject to skip. right? Don't you think that the rest of the world will hear this? I do.

It doesn't matter where you are. This DOES affect you.

72/73,
Caity
K7VO

Date: Wed, 13 Aug 2003 10:40:07 -0700
From: "DTX" <dtx@wood.tzo.com>
To: <qrp-1@lehigh.edu>
Subject: [156177] PC Power supplies, conversions, hints and tips
Message-ID: <009401c361c1\$f008d940\$0c00a8c0@home>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Take a look at www.qsl.net/yo5ofh/projects and pick the 13.8v_pc_ps directory and run the 13 8 v whatever page. I don't see/know the path from his home page. It has the best write up on doing this I've seen. Although for the 6-7 amps you and I want I don't see the need to re-wind things as he is talking about. Nor change rectifiers, heat sinks. But how to move the sense line off of 5v to the 12v output and scale, etc. And a good overall description of everything going on in those little boxes.

While you are there, look around....many other interesting projects.

Gary WA6DTX

Date: Wed, 13 Aug 2003 10:51:54 -0700 (PDT)
From: Tom Severt <n2uhc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [156178] Re: HB Paddle for NORCAL Keyer Ideas ??
Message-ID: <20030813175154.12420.qmail@web9602.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Curt Milton <wb8yyy@yahoo.com> wrote:
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> wondering if anyone has ideas for a low cost paddle
> that could be home constructed to go with this unit

> with relatively easy to obtain materials and no
> machining of parts --

Try the NB6M paddles:
<http://www.geocities.com/n2uhc/paddle.html>

=====
Tom Severt N2UHC
<http://www.geocities.com/n2uhc>

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
<http://sitebuilder.yahoo.com>

Date: Wed, 13 Aug 2003 19:58:55 +0200
From: "Mulder" <cmulder@wanadoo.nl>
To: <qrp-1@Lehigh.EDU>
Subject: [156179] Re: HB Paddle for NORCAL Keyer Ideas ??
Message-ID: <000501c361c4\$92b31500\$0200a8c0@huiskamer01>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Curt,

Visit my website and see both paddles I've made using PC-board and some screws. You can download the design drawings or simply save the pictures using your right mouse button.

72, Carel - PA0CMU
<http://home.wanadoo.nl/cmulder>

Date: Wed, 13 Aug 2003 11:11:46 -0700
From: "SGC Tech" <sgctech@sgcworld.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: <pqrp@yahooogroups.com>
Subject: [156180] Re: Puget Sound QRPers?
Message-ID: <003701c361c6\$5c44af90\$0a000000a@SGC001200>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

There are a bunch of us who get together from time to time for coffee and such ... Alan KB7MBI is our major driver for getting together. He sends out emails to everyone who is interested when we do get together. Drop by one of our get togethers, it's purely informal. We have a lightly used mail reflector also at QRP@yahoogroups.com. The bunch of us who get together aren't a club, we're just all guys who like to operate QRP.

Terry
WX7S

----- Original Message -----

From: "Bob Nielsen" <nielsen@oz.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, August 13, 2003 9:52 AM
Subject: Re: Puget Sound QRPers?

> HI Lyle,
>
> I asked a similar question just before I moved here and found that the
> QRP group had semi-disbanded. There was a nwqrp mailing list, but that
> disappeared after the ham who spearheaded it passed away several months
> ago.
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> 72/73,
> Bob
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> On Wed, Aug 13, 2003 at 08:12:07AM -0700, Lyle Johnson wrote:
> > Hi!
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> > I have checked around on the web for any sort of club in the
> > Seattle-and-points-north area. The only website referenced has been
down
> > for months, so I assume that club is no longer.
> >
> > Are there any active clubs or groups in the (preferably north of)
Seattle
> > area?
> >
> > If not, are there folks on this list who live in this area interested in
> > forming (an informal) one?
> >
> > Tnx es 72,

> >
> > Lyle KK7P
> >
> >
>

Date: Wed, 13 Aug 2003 19:22:11 +0100
From: "Leon Heller" <leon_heller@hotmail.com>
To: "Low Power" <qrp-1@lehigh.edu>
Subject: [156181] 17 m success - 12 miles on 60 mW!
Message-ID: <000701c361c8\$4e0af400\$2819fea9@leon>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My friend Nigel, about 12 miles away from me in Eastbourne (I'm in St. Leonards-on-Sea, near Hastings), heard me sending CQ on my little 17 m Tx just now, for the first time. His Tx isn't properly connected up yet, so we couldn't have a proper QSO. His antenna is end-on to mine, so I was only about S1. I'm putting about 60 mW into my indoor half-wave dipole made from twin loudspeaker cable. It's mostly sea between us.

I've put a pic of the Tx here:

http://www.geocities.com/leon_heller/tx.html

73, Leon

--

Leon Heller, G1HSM
leon_heller@hotmail.com
http://www.geocities.com/leon_heller

Date: Wed, 13 Aug 2003 13:31:14 -0500
From: Vance Huntsinger <vhuntsinger@iwic.net>
To: qrp-1@Lehigh.EDU
Subject: [156182] Re: Possible IA high point activation
Message-ID: <4.2.2.20030813132059.00ec8b84@mail.iwic.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Rick,

Good luck with the field operation! I lived in Sibley, IA for a couple of years when I was a child. I have been past the "highest point" site a number of times. I don't think you will have to worry about taking preventative measures for nosebleed or oxygen depletion on your "ascent." I believe that, years ago, popcorn was grown in the area and the brand name was "HiPoint."

I would love to work you Saturday afternoon but, unfortunately, I may have to be engaging in non-radio activities away from home. If I do get to stay home, I will certainly listen for you.

73 & GL,
Vance-WA9YDJ (now in mountainous Illinois--<g>)

Date: Wed, 13 Aug 2003 12:38:33 -0600 (CST)
From: Bruce Ratray <ratray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@LeHigh.EDU>
Subject: [156183] Fox - Summer Fox Hunt Final Results -
Message-ID: <Pine.LNX.4.33.0308131229230.25290-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi folks!...well it comes as no surprise that I officially announce that the NE-TX Tornados of Lew,N5ZE, Joe,KK5NA, Wayne,K5KDJ, Doc,W5TB and George,W5YR are the winners of this Summer's Fox Hunt, Team Competition! This Team took off from the starting line and never looked back!...well done everyone...
The Cajun Thunder Team, consisting of Wayne,K5E0A, Vern,AA50, Wayne,N5YFC, Jim,N5IB and Mike,VA6MJT took the second place spot...well done gentlemen!...
...now it's time to rest up for the Winter 40 mtr hunt eh!?... ;-)

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Wed, 13 Aug 2003 19:40:31 +0100
From: "Leon Heller" <leon_heller@hotmail.com>
To: "Low Power" <qrp-l@Lehigh.EDU>
Subject: [156184] Germany drops Morse requirement
Message-ID: <Law15-DAV33S7hx27kB00022477@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I see from the RSGB news that Germany is the latest country to drop the Morse requirement for HF operation. Belgium dropped it a couple of weeks ago.

73, Leon

--

Leon Heller, G1HSM
leon_heller@hotmail.com
http://www.geocities.com/leon_heller

Date: Wed, 13 Aug 2003 10:58:55 -0800
From: Jim Larsen <JimLarsen2002@alaska.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>,
 AKQRP List <jimlarsen2002@alaska.net>,
Subject: [156185] Thinking of activities for Alaska QRP Club - Alaska Fox Hunt
Message-ID: <3F3A8A6F.3010106@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Greetings from Alaska,

I have been thinking of running a one time (at least to start) Alaska Fox Hunt on 20 meters. The plan is to enlist AK QRP Club members to operate a given 2 hour period with from one up to five or more Foxes spread from .050 to .065. We would use the same format of RST, S/P/C, power out. I have some ideas for awards for the top couple of contestants. Nothing major, but something fun and nice.

A question. Is it legal to run a 2-3 watt beacon, fully attended, on 20 meters say about 14.064 for up to four hours at a time? I am trying to nail down the best time from east to west coast on average to run this fox thingy.

Perfection may be impossible but we must try. :-)

The Alaska QRP Club meeting is this Friday and I plan to bring up this idea. I hope there are a few takers and suspect there will be. I know my Elecraft K2 is itching to work a few more stations and I know KL7IKV, Lynn, has his K2 up and running with DSP, AL7OK has a K1, and others have varying QRP capabilities from Century 22s to turned down QRO rigs to 817s. Of course we Alaskan would precoordinate the frequencies. We might even try to get a Juneau QRP operator to hedge our bets on propagation. There is a QRPer on Kodiak Island (quiet spot) and down on the Kenai Peninsula.

Shall we try it?

Because of my love for my K2, I post to the Elecraft list but Elecraft responses would be better served if done on the QRP-L list or direct.

Thank you.

73, Jim

--

Jim Larsen, AL7FS
Anchorage, Alaska
<http://www.qsl.net/al7fs>

Date: Wed, 13 Aug 2003 15:17:21 -0400
From: "John Sielke" <jsielke@pobox.com>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Subject: [156186] Re: Thinking of activities for Alaska QRP Club - Alaska Fox Hunt
Message-ID: <3F3A5681.22271.154858E@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 13 Aug 2003 at 10:58, Jim Larsen wrote:

> Greetings from Alaska,
>
> I have been thinking of running a one time (at least to start) Alaska Fox Hunt
> on 20 meters. The plan is to enlist AK QRP Club members to operate a given 2
> hour period with from one up to five or more Foxes spread from .050 to .065.
> We would use the same format of RST, S/P/C, power out. I have some ideas for
> awards for the top couple of contestants. Nothing major, but something fun
> and nice.

A great idea, Jim. Lots of QRPers would like the shot at Alaska, too. However, I think you need to call it a "Kodiak" Hunt or something similar. I seem to recall the term "Fox Hunt" being copywrited or some such thing.

John W2AGN

Date: Wed, 13 Aug 2003 12:20:45 -0700
From: "SGC Tech" <sgctech@sgcworld.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [156187] Re: Puget Sound QRPers?
Message-ID: <008f01c361cf\$ff2efd60\$0a00000a@SGC001200>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Many apologies, I posted an incorrect address for the local reflector. It's pQRP@yahoogroups.com. It's not very active, but there are a number of people who read the posts. Feel free to join at pQRP-subscribe@yahoogroups.com

Terry
WX7S

----- Original Message -----

From: "SGC Tech" <sgctech@sgcworld.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, August 13, 2003 11:11 AM
Subject: Re: Puget Sound QRPers?

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> WX7S
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> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Wednesday, August 13, 2003 9:52 AM

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> > > Are there any active clubs or groups in the (preferably north of)
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> > > If not, are there folks on this list who live in this area interested
> > > in
> > > forming (an informal) one?
> > >
> > > Tnx es 72,
> > >
> > > Lyle KK7P
> > >
> > >
> >
>
>

Date: Wed, 13 Aug 2003 14:32:00 -0500
From: mjfitz@uswest.net
To: qrp-1@Lehigh.EDU
Subject: [156188] Re: Possible IA high point activation
Message-ID: <3F3A9230.1AA31640@uswest.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

OK...being familiar with the terrain of western IA...I wouldn't be surprised to find that the "IA high point" is a mound of manure that the farmer has piled up with a dozer on a small loess hill...it's kinda dry here right now, but better wear tall boots anyway...

Mike NOMF
Missouri Valley IA

Date: Wed, 13 Aug 2003 13:02:18 -0700
From: Bob Nielsen <nielsen@oz.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>,
 elecraft <elecraft@mailman.qth.net>
Subject: [156189] Re: [Elecraft] Thinking of activities for Alaska QRP Club -
Alaska Fox Hunt
Message-ID: <20030813200218.GA12412@n7xy.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

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> meters say about 14.064 for up to four hours at a time? I am trying to
> nail down the best time from east to west coast on average to run this fox
> thingy. Perfection may be impossible but we must try. :-)

Per 97.203, that sounds perfectly legal, as long as it is attended.

>
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> idea. I hope there are a few takers and suspect there will be. I know my
> Elecraft K2 is itching to work a few more stations and I know KL7IKV, Lynn,

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> to get a Juneau QRP operator to hedge our bets on propagation. There is a
> QRPer on Kodiak Island (quiet spot) and down on the Kenai Peninsula.
>
> Shall we try it?

Sounds like fun to me.

73,
Bob, N7XY

Date: Wed, 13 Aug 2003 14:03:22 -0600
From: William R Colbert <w5xe@juno.com>
To: qrp-l@lehigh.edu
Subject: [156190] Re: BPL is a bad threat, not narrowband ---covers ALL bands
Message-ID: <20030813.140324.-407041.0.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

In addition to the excellent report done by Cosy
as referenced on the list today, and Ed Hare's
video study of the Manassas Va area test, there
is an additional work on the ARRL site at:
<http://www.arrl.org/tis/info/HTML/plc/#Audio>

which lists numerous tests done by JARL and how
it has affected the shortwave broadcast frequencies,
which are adjacent to various hambands. Horrible
stuff. A listen of these audio files should be done
by all interested parties. There is also a report out
of Germany at: <http://www.powerline-plc.info/index.html>
which is in German but the videos, field tests and other
information about the problem is quite evident.

73
Ray
"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"
"Scotsman - Scotsman's Diary 12/97"
Ray Colbert, W5XE, OOTC#3618, SOWP#1064M SOC#78
fp #111 ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS

Date: Wed, 13 Aug 2003 13:06:59 -0700
From: Mark Schoonover <schoon@amgt.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [156191] RE: Thinking of activities for Alaska QRP Club - Alaska Fox Hunt
Message-ID: <BF889CEBEFD2D511B993009027F60ABE4F7088@AG-JASMINE-NT4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Dog sledding??

-----Original Message-----

From: John Sielke [mailto:jsielke@pobox.com]
Sent: Wednesday, August 13, 2003 12:17 PM
To: Low Power Amateur Radio Discussion
Subject: Re: Thinking of activities for Alaska QRP Club - Alaska Fox Hunt

On 13 Aug 2003 at 10:58, Jim Larsen wrote:

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seem to recall the term "Fox Hunt" being copywrited or some such thing.

John W2AGN

Date: Wed, 13 Aug 2003 20:35:32 +0000
From: "Bill Rowlett" <kc4atu@hotmail.com>
To: hamjoel@juno.com, qrp-1@Lehigh.EDU
Subject: [156192] Re: CLASSIC JOEL ... ON BPL
Message-ID: <Law15-F17J0u7KDSpCW000018fd@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Ah Joel, I do hope you never change. You remind us all that a little humor helps us get through the day. Keep up the good work my man.

73, Bill kc4atu

STOP MORE SPAM with the new MSN 8 and get 2 months FREE*
<http://join.msn.com/?page=features/junkmail>

Date: Wed, 13 Aug 2003 02:05:44 -0400
From: Alex <kr1st@amsat.org>
To: leon_heller@hotmail.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [156193] Re: 17 m success - 12 miles on 60 mW!
Message-ID: <3F39D538.B55534CA@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Congratulations, Leon!

Just took a look at the picture. Very nice lil' tx!

You know, it's too bad you guys don't have overhead power lines over there. You could've taken one of those toroids and change it into a snap-on type so you could snap it around a power line and couple your signal into it. Them power lines make good radiators I hear. :)

73,
--Alex KR1ST

Leon Heller wrote:

>
> My friend Nigel, about 12 miles away from me in Eastbourne (I'm in St.
> Leonards-on-Sea, near Hastings), heard me sending CQ on my little 17 m Tx
> just now, for the first time. His Tx isn't properly connected up yet, so we
> couldn't have a proper QSO. His antenna is end-on to mine, so I was only

> about S1. I'm putting about 60 mW into my indoor half-wave dipole made from
> twin loudspeaker cable. It's mostly sea between us.
>
> I've put a pic of the Tx here:
>
> http://www.geocities.com/leon_heller/tx.html
>
> 73, Leon
> --
> Leon Heller, G1HSM
> leon_heller@hotmail.com
> http://www.geocities.com/leon_heller

Date: Wed, 13 Aug 2003 16:05:40 -0500
From: "Boulineau, Lee" <lee.boulineau@attws.com>
To: <hamjoel@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [156194] RE: CLASSIC JOEL ... ON BPL
Message-ID: <90B09553A615CE4192A646D8CFA67DA8428F5E@TX-MSG05-
CCC.wireless.attws.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: quoted-printable
content-class: urn:content-classes:message

Thanks a pantload Joel! I just snorted my drink out my nose!!!!

Lee N4MVL

-----Original Message-----
From: hamjoel@juno.com [<mailto:hamjoel@juno.com>]
Sent: Wednesday, August 13, 2003 1:06 PM
To: Low Power Amateur Radio Discussion
Subject: CLASSIC JOEL ... ON BPL

IT S BPL

Thair they was, mournful, sad, clearly terror stricken...
Lookin like they done lost their best laying chicken...
What happened ah yelled, hopin someone would tell...
Can t u see, look at all the destruction, it s BPL....

SO ah went to the hospital, just to see if ah could help
and thair dead on a stretcher lay mah best friend, limp like hunk of

kelp...

What happened, he was so young, and healthy, what have u done?

I looked at all them meters and hospital gadgets all askew...and=20
it dawned upon me, this is Bpl too...

Went on home, turned on mah stero, to ease mah mind...

Nuthin but noise, nuff to make a youngster geaux deaf and blind...

So ah called 911, and they said sorry hun... too much line hum..

Send us a snail mail, we ll find ur body... this BPL gots averyone
numb...

FP POET LOW-RATE

KE1LA JOEL

KE1LA JOEL

IN MAINE

FREEZIN

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Date: Wed, 13 Aug 2003 14:14:56 PDT

From: James R Giammanco <n5ib@juno.com>

To: qrp-1@Lehigh.edu

Subject: [156195] Re: Fox - Summer Fox Hunt Final Results -

Message-ID: <20030813.161043.4631.2.n5ib@juno.com>

On Wed, 13 Aug 2003 12:38:33 -0600 (CST) Bruce Rattray

<rattray@gpfn.sk.ca> writes:

>Hi folks!...well it comes as no surprise that I officially announce

>that the NE-TX Tornados of Lew,N5ZE, Joe,KK5NA, Wayne,K5KDJ, Doc,W5TB
and

>George,W5YR are the winners of this Summer's Fox Hunt, Team

>Competition!

Heartiest congrats to the NE-TX Tornados! It was a fun hunt season.

Thanks to Marshall, Doc, Bruce, the Foxii, and all the hunt gang for
making 'em happen.

One of these days we Cajuns will figure out how to top those Pesky
Texans. Mayhaps I should speak to my Great Uncle Guido about letting bids
on a contract for "pattern adjustment" on some Pesky Texan antennae

:^))

72... see y'all in the winter hunts...'till then, let the good times roll...

Jim N5IB
The Cajun Thunder

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Date: Wed, 13 Aug 2003 17:31:51 -0500
From: W2EB <w2eb@twcnny.rr.com>
To: qrp-1@lehigh.edu
Subject: [156196] OT: Triumphant Return
Message-ID: <3F3ABC57.5010200@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Gang,

The transplant went well. Thanks to all of you who wished me well through the ordeal.

Did I miss anything good?

Where are we in the PIC tutorial?

Either way, thanks for the support. There's no place like home!

73,

Bill Lazure
W2EB
Syracuse, NY

--

"Thomas Hodgkin died of natural causes"

Date: Wed, 13 Aug 2003 14:40:35 -0700 (PDT)
From: Tom Severt <n2uhc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [156197] Re: Possible IA high point activation

Message-ID: <20030813214035.99439.qmail@web9607.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- mjfitz@uswest.net wrote:
> OK...being familiar with the terrain of western
> IA...I
> wouldn't be surprised to find that the "IA high
> point" is a
> mound of manure that the farmer has piled up with a
> dozer on
> a small loess hill...it's kinda dry here right now,
> but
> better wear tall boots anyway...

Kind of like "Mt. Sunflower," the highest point in
Kansas.

For a funny look at an expedition to this "mountain,"
check out
<http://www.dimensional.com/~jbettin/air/ks000.htm>

I think I'm getting the urge to mount a DXpedition
from there some day...

=====
Tom Severt N2UHC
<http://www.geocities.com/n2uhc>

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
<http://sitebuilder.yahoo.com>

Date: Wed, 13 Aug 2003 14:58:05 -0700
From: "Ian Wilson" <ianmwilson@earthlink.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [156198] Squegging PA
Message-ID: <004501c361e5\$fd042c20\$1002a8c0@TrabucoIan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

No, not Squegging, PA nor yet Scotland, PA.

I'm working on the output side of a 6m transverter. At present it consists of 3 stages. The output and driver transistors are 175MHz devices taken from an old Yaesu commercial handheld. The load is a 5 ohm resistor; power supply is 13.8v. I'm aiming at about 5w output which should be easy for the output device (2SC2627).

The predriver is a standard feedback amp from Solid State Design.

The predriver feeds the driver through a bifilar transformer giving 4:1 impedance matching.

Power to each stage is thru a small resistor with capacitors(s) to ground. There is also an RF choke in the connection to the predriver stage.

The main problem I have is that the amplifier likes to oscillate a frequency considerably lower than 50MHz. The problem gets worse as the gain increases (naturally), for example, when I improve the matching between the driver and output stages.

Construction is ugly on a ground plane. Screening is minimal at the moment (hard to experiment when there are screens in place).

Suggestions welcome.

72 de ian, K3IMW/6

Date: Wed, 13 Aug 2003 15:03:56 -0700
From: "Ian Wilson" <ianmwilson@earthlink.net>
To: <leon_heller@hotmail.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [156199] RE: 17 m success - 12 miles on 60 mW!
Message-ID: <004601c361e6\$ceb6e190\$1002a8c0@TrabucoIan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

It would be interesting to know whether the type of beer mat (peeping out

at the top of the picture), and the presence or absence of conductive,
malty, liquid, makes a significant difference to the quality of the QSOs
:)

72 de ian, K3IMW/6

End of QRP-L Digest 3011
